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humanVR1 gene with translation of open reading frame

Input file Fchrb87a6.seq; Output File Fchrb87a6.tra
Sequence length 3909

GTGAGCGCAACGCACTGCGGGCAGTGAGCGCAACGCACTGCGGGCAGTGAGCGCAACGCACTGCGGGCAGTGAGCGCAA
CGCACTGCGGGCAGTGAGCGCAACGCACTGCGGGCAGTGAGCGCAACGCACTGCGGGCAGTGAGCGCAACGCACTGCGG
GCAGTGAGCGCAACGCACTTGC GGCGAGTGAGCGCAACGCACTGCGGGCAGTGAGCGCAACGCACTGCGGGCAGTGAGC
GCAACGCACTGCGGGCAGTGAGCGCAACGCACTGCGGGCAGTGAGCGCAACGCACTGCGGGCAGTGAGCGCAACGCACT
GCGGGCAGTGAGCGCAACGCACTGCGGGCAGTGAGCGCAACGCACTGCGGGCAGTGAGCGCAACGCACTGCGGGCAGTG
AGCGCAACGCACTGCGGGCAGTGAGCGCAACGCACTTAATGTGAGTTAGCTCACTCATTAGGCACCCAGGCTTTACAC
TTTATGCTTCCGGCTCGTATGTTGTGTGGAATTGTGAGCGGATAACAATTTACACAGGAAACAGCTATGACCATGATT
ACGCCAAGCTCTAATACGACTCACTATAGGGAAAGCTGGTACGCCCTGCAGGTACCGGTCCGGAATTTCCCGGGTCGACCC
ACGCGTCCGAAAAACACCTCTCTGCTGTGGGAAGACTGTGCAATGGCACAGCCGCAGAGCTTGGTTTGGGAGGTTGAA
GTGCTCTGGGGAGAATTCTGTAGATCATCTCAGAAAAGCCTTGCCCTGGTGTCTACCAGAAAAACGCTCTCCAATCAC
CCAGAAAAGCTGTCCACAGTAGTCCCCCTTATCCACGGGTGTCACFTTCCATGGGTTCAGTTATTTGCGGTCAACCAC
GGTCTGCCAATATTAAATGGAAAATTCTTCAAACAGTTCCCAAGTTTTCCCTTGTGCATTGTTCTGAGCAGTGTGATGA
AGAGTCTCTGCCGTGCCATCTGGGATGCAAACCGTCCCTGTGTCCCCACGTCCAGGCCGTAGATGCTCCCCGCCGGTC
AGTCACTTAGTCGTGATCGCCCGTCCTGGTATCACAGTGCTTCTGTTTCAGGTTGCACACTGGGCCACAGAGGATCCA

M	K	K	W	S	S	T	D	L	G	T	A	A	D	P	L	Q	K	18		
GCAAGG	ATG	AAG	AAA	TGG	AGC	AGC	ACA	GAC	TTG	GGG	ACA	GCT	GCG	GAC	CCA	CTC	CAA	AAG	54	
D	T	C	P	D	P	L	D	G	D	P	N	S	R	P	P	P	A	K	P	38
GAC	ACC	TGC	CCA	GAC	CCC	CTG	GAT	GGA	GAC	CCT	AAC	TCC	AGG	CCA	CCT	CCA	GCC	AAG	CCC	114
Q	L	P	T	A	K	S	R	T	R	L	F	G	K	G	D	S	E	E	A	58
CAG	CTC	CCC	ACG	GCC	AAG	AGC	CGC	ACC	CGG	CTC	TTT	GGG	AAG	GGT	GAC	TCG	GAG	GAG	GCT	174
F	P	V	D	C	P	H	E	E	G	E	L	D	S	C	P	T	I	T	V	78
TTC	CCG	GTG	GAT	TGC	CCC	CAC	GAG	GAA	GGT	GAG	TTG	GAC	TCC	TGC	CCG	ACC	ATC	ACA	GTC	234
S	P	V	I	T	I	Q	R	P	G	D	G	P	T	G	A	R	L	L	S	98
AGC	CCT	GTT	ATC	ACC	ATC	CAG	AGG	CCA	GGA	GAC	GGC	CCC	ACC	GGT	GCC	AGG	CTG	CTG	TCC	294

Fig. 1A